

B¹
wherein the communication controller communicates the display unit information to the video source and the display unit receives a signal from the video source that is generated based on at least a portion of the display unit information.

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27. (amended) A display unit comprising:

a video circuit adapted to display video signals sent by a video source;

B²
a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit; and

a communication controller capable of bi-directionally communicating with the video source;

wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video source that is generated based on at least a portion of the display unit information.

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32. (amended) A method of communicating between a display unit and a video source from which video signals are sent to the display unit for display, the method comprising the steps of:

B³
communicating display unit information stored in a memory of the display unit from the display unit to the video source, wherein the display unit information includes identifying information of the display unit; and

B³ sending a signal from the video source to the display unit, wherein the signal is generated based on at least a portion of the display unit information;

wherein information is bi-directionally communicated with the video source and the display unit.

Please add the following new claims:

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--~~34~~. A display unit according to claim ~~3~~⁶, wherein the display unit information includes information that identifies a function of the display unit.

⁸
35. A display unit according to claim ~~29~~⁷, wherein the display unit information includes information that identifies a function of the display unit.

B⁴ ¹⁰
~~36~~. A display unit comprising:
a video circuit adapted to display video signals sent by an externally connected video source;

a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit; and

a communication controller capable of bi-directionally communicating with the video source;

wherein the communication controller communicates the display unit information from the display unit to the video source and the display unit receives a signal from the video

source that is generated based on the display unit information.

¹¹
~~37~~. A display unit according to claim ¹⁰~~36~~, wherein the video source is a computer.

¹²
~~38~~. A display unit according to claim ¹⁰~~36~~, wherein the identifying information includes an identification number for identifying the display unit.

¹³
~~39~~. A display unit according to claim ¹²~~38~~, wherein the display unit information includes information that identifies a function of the display unit.

¹⁴
~~40~~. A display unit comprising:
means for receiving video signals for display from an externally connected video source;

memory means for storing at least display unit information, wherein the display unit information includes identifying information of the display unit; and

a communication controller capable of bi-directionally communicating with the video source;

wherein the communication controller communicates the display unit information to the video source and the display unit receives a signal from the video source that is generated based on at least a portion of the display unit information.

¹⁵
~~41~~. A display unit according to claim ¹⁴~~40~~, wherein the video source is a computer.

¹⁶
~~42~~. A display unit according to claim ¹⁴~~40~~, wherein the identifying information includes an identification number for identifying the display unit.

¹⁷
~~43~~. A display unit according to claim ¹⁶~~42~~, wherein the display unit information includes information that identifies a function of the display unit.

¹⁸
~~44~~. A display unit comprising:
means for receiving video signals for display from a video signal source externally connected to the display unit;
memory means for storing at least display unit information, wherein the display unit information includes identifying information of the display unit; and
a communication controller capable of bi-directionally communicating with the video signal source;
wherein the communication controller communicates the display unit information to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information.

¹⁹
~~45~~. A display unit according to claim ¹⁸~~44~~, wherein the video signal source is a computer.

²⁰₄₆. A display unit according to claim ¹⁸₄₄, wherein the identifying information includes an identification number for identifying the display unit.

²¹₄₇. A display unit according to claim ²⁰₄₆, wherein the display unit information includes information that identifies a function of the display unit.

²²₄₈. A display unit comprising:
a video circuit adapted to display video signals sent by a video signal source externally connected to the display unit;

a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit; and

a communication controller capable of bi-directionally communicating with the video signal source;

wherein the communication controller communicates the display unit information from the display unit to the video signal source and the display unit receives a signal from the video signal source that is generated based on at least a portion of the display unit information.

²³₄₉. A display unit according to claim ²²₄₈, wherein the video signal source is a computer.

²⁴~~50~~. A display unit according to claim ²²~~48~~, wherein the identifying information includes an identification number for identifying the display unit.

²⁵~~51~~. A display unit according to claim ²⁴~~50~~, wherein the display unit information includes information that identifies a function of the display unit.

²⁶~~52~~. A display unit comprising:

a video circuit adapted to display video signals generated based on video information sent by a video information source;

a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit; and

a communication controller capable of bi-directionally communicating with the video information source;

wherein the communication controller communicates the display unit information from the display unit to the video information source and the display unit receives a signal from the video information source that is generated based on at least a portion of the display unit information.

²⁷~~53~~. A display unit according to claim ²⁶~~52~~, wherein the video information source is a computer.

²⁸~~54~~. A display unit according to claim ²⁶~~52~~, wherein the identifying information includes an identification number for identifying the display unit.

²⁹~~55~~. A display unit according to claim ²⁸~~54~~, wherein the display unit information includes information that identifies a function of the display unit.

³⁰~~56~~. A display unit comprising:

- a video circuit adapted to display video signals generated based on video information sent by a video information source externally connected to the display unit;
- a memory in which at least display unit information is stored, wherein the display unit information includes identifying information of the display unit; and
- a communication controller capable of bi-directionally communicating with the video information source;

wherein the communication controller communicates the display unit information from the display unit to the video information source and the display unit receives a signal from the video information source that is generated based on at least a portion of the display unit information.

³¹~~57~~. A display unit according to claim ³⁰~~56~~, wherein the video information source is a computer.